



02143912

Analysis No. 10 1522The Western Company
Stimulation ResearchService point:
Brighton, Colorado.
(303) 659-5853123-10385
Pit 118205

Water Analysis

Operator Griffin Petroleum Date Sampled RECEIVED
Well Beth #1 Date Received DEC 10 1981
Field S-28-T1N-R64W SW SE Submitted By COLO. OIL & GAS CONS. CO.
Formation _____ Worked By Kerry McCowen
Depth _____ Sample Description _____
County Weld _____
State Colorado _____

Physical Determinations

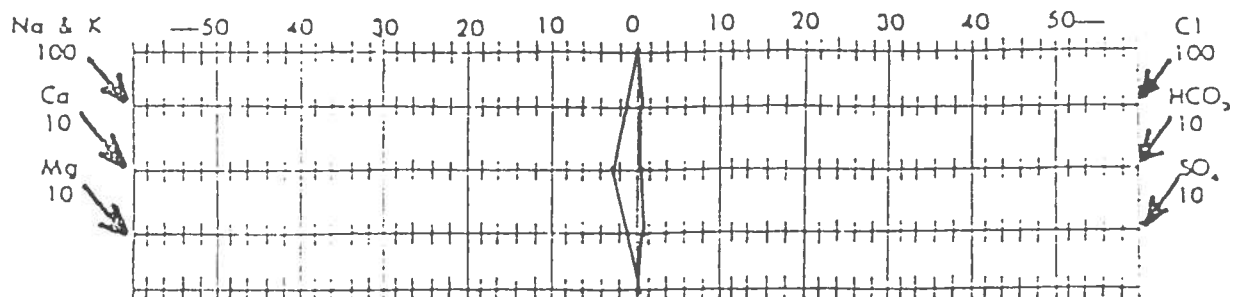
Specific Gravity 1.00 at 68 °F Total Dissolved Solids 7201 ✓
pH 7 ~~Total Organics~~ _____

Chemical Determinations

Iron 500 ppm Phosphate .5 mg/l
Hydrogen Sulfide None present Sulfate 250 ppm
Total Hardness 1900 ppm Bicarbonate 720 ppm
Calcium 480 ppm Chloride 2919 ppm
Magnesium 170 ppm ~~as Sodium Chloride~~ ppm
Sodium and Potassium 1412 ppm

Comments:

for Stiff type plot (in meq./l.)

Analyst Kerry McCowen